271

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box -> U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/807,500 Application Number TRANSMITTAL Filing Date June 11, 2001 FORM Rakesh Malik First Named Inventor RECEIVED Group Art Unit 2124 (To be used for all correspondence **Examiner Name** after initial filing) JAN 1 8 2002 851663.422USPC Attorney Docket No. Technology Center 2100 **ENCLOSURES** (check all that apply) CD(s), Number Fee Transmittal Form **Assignment Papers** (for an Application) of CD(s) Fee Attached Drawing(s) Amendment/Response After Allowance Request for Corrected Filing After Final Communication to Group Receipt Affidavits/declaration(s) Appeal Communication to Licensing-related Papers Board of Appeals and **Extension of Time Request** Petition Interferences **Express Abandonment** Appeal Communication to Petition to Convert to a Request Provisional Application Group (Appeal Notice, Brief, Information Disclosure Reply Brief) Power of Attorney, Statement: Form PTO-1449 Revocation, Change of Proprietary Information 4 Cited References Correspondence Address Status Letter Certified Copy of Priority Declaration Return Receipt Postcard Document(s) Statement under 37 CFR Additional Enclosure(s) Response to Missing Parts 3.73(b)(please identify below): under 37 C.F.R. 1.52 or 1.53 Terminal Disclaimer Copy of International Search Response to Missing **Small Entity Statement** Parts/Incomplete Application Report for PCT/SG98/00082 Request for Refund Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

		00500 PATENT TRADEMARK OFFICE
Signature /	Michael J. Donohu	
Date (	etile 25, 2001	

CERTIFICATE OF MAILING		
I hereby certify that this cor with sufficient postage as fi Washington, D.C. 20231 or	respondence is being deposited with the United States Postal Service rst class mail in an envelope addressed to: Commissioner for Patents, in the date specified below.	
Typed or printed name	Jennifer B. Hanan	
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#### PATENT COOPERATION TREATY

# RECEIVED

JAN 1 8 2002

Application No.

09/807,500

Technology Center 2100

Filing Date

: June 11, 2001

Inventors

Rakesh Malik and Puneet Goel

Title

AREA EFFICIENT REALIZATION OF COEFFICIENT ARCHITECTURE FOR BIT-SERIAL FIR, IIR FILTERS

AND COMBINATIONAL/SEQUENTIAL LOGIC

STRUCTURE WITH ZERO LATENCY CLOCK OUTPUT

Docket No.

: 851663.422USPC

Art Unit

2171

Date

October 25, 2001

Commissioner for Patents Washington, DC 20231-0001

## INFORMATION DISCLOSURE STATEMENT

### Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed).

References AO and AP on the attached Form PTO-1449 are documents that are cited in a Search Report for corresponding application PCT/SG98/00082, a copy of which is enclosed. As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information they

are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Michael J. Donohue

Registration No. 35,859

## **Enclosures:**

Form PTO/SB/21
Form PTO-1449
Cited References (4)
Copy of international Search Report For PCT/SG98/00082

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